

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

80262.0101

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 5,981,957, granted 11/09/1999 and for which a reissue patent is sought on the invention entitled _____

Signal Generation and Mixing Electronics for Frequency-Domain Lifetime and Spectral Fluorometry

the specification of which

☐ is attached hereto.

☒ was filed on 11/09/2001 as reissue application number 10/035,461

and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☐ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☒ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☒ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

(1) In Figure 8 of the Drawings, the word, "Wavelength," was misspelled.

(2) In the Specification, the Reissue Application seeks to correct typographical and grammatical errors as well as errors made by the PTO during the printing of the patent.

(3) In Claims 1, 6, 11, 16, and 21, the Reissue Application seeks to correct the incorrect reference to the element, "emitted signal", by changing the word, "emitted," to "mixing". In addition, minor grammatical and stylistic changes are made in Claims 1, 11, 16, and 21 such as, in limited circumstances, changing the word, "a", to the word, "the".

All errors, which the Reissue Application seeks to remedy, were inadvertently and mistakenly made and can be attributed to human error.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)				Docket Number (Optional) 80262.0101	
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.					
Note: To appoint a power of attorney, use form PTO/SB/81.					
Correspondence Address: Direct all communications about the application to:					
<input type="checkbox"/> Customer Number:					
OR					
<input checked="" type="checkbox"/> Firm or Individual Name	Dean J. Fisher, Attorney at Law				
Address	101 West 6th Street, Suit 200				
Address					
City	Austin	State	Texas	Zip	78701-2932
Country	USA				
Telephone	(512) 691-8180	Fax	(512) 494-0756		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of sole or first inventor (given name, family name) Tommy Clay Cruce					
Inventor's signature <i>Tommy Clay Cruce</i>		Date 4-14-04			
Residence 11306 Beach Road, Leander, Texas 78641		Citizenship USA			
Mailing Address 11306 Beach Road, Leander, Texas 78641					
Full name of second joint inventor (given name, family name) William H. Hallidy					
Inventor's signature <i>William H. Hallidy</i>		Date 14 APR 04			
Residence 508 Bellevue Place, Austin, Texas 78705		Citizenship USA			
Mailing Address 508 Bellevue Place, Austin, Texas 78705					
Full name of third joint inventor (given name, family name) Robert C. Chin					
Inventor's signature <i>Robert C. Chin</i>		Date 16 April 2004			
Residence 12909 Stanzel Drive, Austin, Texas 78729		Citizenship USA			
Mailing Address 12909 Stanzel Drive, Austin, Texas 78729					
<input type="checkbox"/> Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.					

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE		Docket Number (optional) 80262.0101	
I hereby declare that: The residence, mailing address and citizenship of the inventors are stated below. I am authorized to act on behalf of the following assignee: <u>Systems & Processes Engineering Corporation</u> and the title of my position with said assignee is: <u>President and CEO</u> The entire title to the patent identified below is vested in said assignee.			
Inventor <u>Tommy Clay Cruce</u>		Citizenship <u>USA</u>	
Residence/Mailing Address <u>11306 Beach Road, Leander, Texas 78641</u>			
Inventor <u>William H. Hallidy</u> <u>Robert C. Chin</u>		Citizenship <u>USA</u> <u>USA</u>	
Residence/Mailing Address <u>508 Bellevue Place, Austin, 78705</u> <u>1209 Stanzel Drive, Austin, Texas 78729</u>			
<input type="checkbox"/> Additional Inventors are named on separately numbered sheets attached hereto.			
Patent Number <u>5,981,957</u>		Date of Patent Issued <u>11/09/1999</u>	
Title of Invention <u>Signal Generation and Mixing Electronics for Frequency-Domain Lifetime and Spectral Fluorometry</u>			
I believe said inventor(s) to be the original and first inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled: the specification of which <input type="checkbox"/> is attached hereto. <input checked="" type="checkbox"/> was filed on <u>11/09/2001</u> as reissue application number <u>10 / 035,461</u> and was amended on _____ (If applicable) I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. <input type="checkbox"/> I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.) <input checked="" type="checkbox"/> by reason of a defective specification or drawing. <input checked="" type="checkbox"/> by reason of the patentee claiming more or less than he had the right to claim in the patent. <input checked="" type="checkbox"/> by reason of other errors.			

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE		Docket Number (Optional) 80262.0101																																							
<p>At least one error upon which reissue is based is described as follows:</p> <p>(1) In Figure 8 of the Drawings, the word, "Wavelength," was misspelled. (2) In the Specification, the Reissue Application seeks to correct typographical and grammatical errors as well as errors made by the PTO during the printing of the patent. (3) In Claims 1, 6, 11, 16, and 21, the Reissue Application seeks to correct the incorrect reference to the element, "emitted signal," by changing the word, "emitted," to the word, "mixing". In addition, minor grammatical and stylistic changes are made in Claims 1, 11, 16, and 21 such as, in limited circumstances, changing the word, "a," to the word, "the". All errors, which the Reissue Application seeks to remedy, were inadvertently and mistakenly made and can be attributed to human error.</p> <p style="text-align: center;">[Attach additional sheets, if needed.]</p> <p>All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.</p> <p>I hereby appoint:</p> <p><input type="checkbox"/> Practitioners at Customer Number: </p> <p style="text-align: center;">OR</p> <p><input type="checkbox"/> Practitioner(s) named below:</p> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 50%;">Name</th><th style="width: 50%;">Registration Number</th></tr></thead><tbody><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr></tbody></table> <p>as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.</p> <p>Correspondence Address: Direct all communications about the application to:</p> <p><input type="checkbox"/> Customer Number: </p> <p style="text-align: center;">OR</p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 20%;"><input checked="" type="checkbox"/> Firm or Individual Name</td><td colspan="3">Dean J. Fisher, Attorney at Law</td></tr><tr><td>Address</td><td colspan="3">101 West 6th Street, Suite 200</td></tr><tr><td>Address</td><td colspan="3"> </td></tr><tr><td>City</td><td>Austin</td><td>State</td><td>Texas</td></tr><tr><td>Country</td><td>USA</td><td>Zip</td><td>78701-2932</td></tr><tr><td>Telephone</td><td>(512) 479-7732 x 2180</td><td>Fax</td><td>(512) 494-0756</td></tr></table> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p> <p>Full name of person signing (given name, family name) Randolph E. Noster</p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 60%;">Signature </td><td style="width: 40%;">Date 4/16/04</td></tr><tr><td colspan="2">Address of Assignee 101 West 6th Street, Suite 200, Austin, Texas 78701-2932</td></tr></table>				Name	Registration Number									<input checked="" type="checkbox"/> Firm or Individual Name	Dean J. Fisher, Attorney at Law			Address	101 West 6th Street, Suite 200			Address				City	Austin	State	Texas	Country	USA	Zip	78701-2932	Telephone	(512) 479-7732 x 2180	Fax	(512) 494-0756	Signature	Date 4/16/04	Address of Assignee 101 West 6th Street, Suite 200, Austin, Texas 78701-2932	
Name	Registration Number																																								
<input checked="" type="checkbox"/> Firm or Individual Name	Dean J. Fisher, Attorney at Law																																								
Address	101 West 6th Street, Suite 200																																								
Address																																									
City	Austin	State	Texas																																						
Country	USA	Zip	78701-2932																																						
Telephone	(512) 479-7732 x 2180	Fax	(512) 494-0756																																						
Signature	Date 4/16/04																																								
Address of Assignee 101 West 6th Street, Suite 200, Austin, Texas 78701-2932																																									